

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,277,461 B2
APPLICATION NO. : 10/607629
DATED : October 2, 2007
INVENTOR(S) : Ryou et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Page 4

(56) OTHER PUBLICATIONS, thirty first entry, change “fo” to --of--

Column 2

Line 51, change “over growth” to --overgrowth--
Line 58, change “Over growth” to --Overgrowth--
Line 60, change “over growth” to --overgrowth--

Column 3

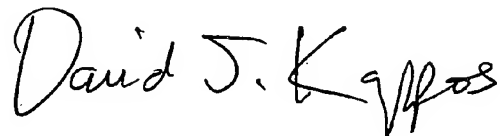
Line 17, change “first” to --bottom--
Line 22, change “conductivity layer 26” to --conductivity layer, upper contact 26,--
Line 39, change “with in” to --within--
Line 40, change “mirrors” to --mirror stacks--
Line 49, change “substrate” to --substrate 15--

Column 4

Line 15, change “mirror” to --mirror 23--
Line 30, change “layer” to --layer 27--
Line 35, change “may a” to --may be--
Line 40, change “on” to --or--
Line 41, remove “An active region or cavity 19 may”
Line 42, remove “be formed on bottom mirror 17. On cavity 19,” and change “a” to --A--
Line 51, change “stack” to --part--
Line 57, change “(DBR) 45” to --(DBR). Dielectric mirror stack 45--
Line 59, change “Mirror stack” to --stack 45--
Line 64, change “dielectric stack” to --stack 45--
Line 64, remove “46”
Line 67, change “contact 37” to --contact metal 37--

Signed and Sealed this

Ninth Day of November, 2010



David J. Kappos
Director of the United States Patent and Trademark Office

Column 5

Line 26, change “49” to --21--

Line 33, change “contact” to --contact 39--

Line 39, change “31 and 33” to --33 and 35--

Line 55, remove “may be a”

Line 56, after “17” insert --may be--

Column 6

Claim 1, line 31, change “gain guide” to --layer--

Claim 7, line 57, change “light the” to --light, the--